



PATENTS 787/012 Cont. 2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### PATENT APPLICATION

Applicant : Paul L. Miller

Application No.: 10/804,604 Confirmation No.: 9549

Filed : March 18, 2004

For : ACTIVE TISSUE AUGMENTATION MATERIALS

AND METHOD

Art Unit : 3735

Examiner : John P. Lacyk

New York, New York 10020 February 9, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, applicant hereby makes the following references of record in the above-identified patent application:

## U.S. PATENT DOCUMENTS

3,642,004	Osthagen et al.	02/15/1972
3,750,194	Summers	08/07/1973
3,812,841	Isaacson	05/28/1974

3,926,175	Allen et al.	12/16/1975
3,939,821	Roth	02/24/1976
3,952,726	Hennig et al.	04/27/1976
3,991,743	Bucalo	11/16/1976
4,024,855	Bocalo	05/24/1977
4,053,952	Goldstein	10/18/1977
4,154,226	Hennig et al.	05/15/1979
4,209,010	Ward et al.	06/24/1980
4,258,705	Sorensen et al.	03/31/1981
4,595,390	Hakim et al.	06/17/1986
4,652,257	Chang	03/24/1987
4,773,393	Haber et al.	09/27/1998
4,786,276	Haber	11/22/1988
4,803,075	Wallace et al.	02/07/1989
4,832,680	Haber et al.	05/23/1989
4,865,588	Flinchbaugh	09/12/1989
4,969,474	Schwarz	11/13/1990
4,994,019	Fernandez et al.	02/19/1991
5,004,454	Beyar et al.	04/02/1991
5,007,940	Berg	04/16/1991
5,041,092	Barwick	08/20/1991
5,099,013	Balazs et al.	03/24/1992
5,140,999	Ardito	08/25/1992
5,176,618	Feedman	01/05/1993
5,236,410	Granov et al.	08/17/1993
5,336,263	Ersek et al.	08/09/1994
5,366,506	Davis	11/22/1994
5,451,406	Lawin et al.	09/19/1995
5,509,888	Miller	04/23/1996
5,562,598	Whalen et al.	10/08/1996
5,655,546	Halpen	08/12/1997
5,713,877	Davis	02/03/1998
5,755,658	Wallace et al.	05/26/1998
5,762,599	Sohn	06/09/1998
5,997,467	Connolly	12/07/1999
6,074,341	Anderson et al.	06/13/2000
6,251,064	Silverman et al.	06/26/2001
6,296,607	Milbocker	10/02/2001
	FOREIGN PATENT DOCUMENTS	

#### FOREIGN PATENT DOCUMENTS

DE	27	17.	607	Hennig Gerhard DR	10/26/1978
DE	30	11	742	Siemens AG	10/01/1981

DE 31 39 811	Hennig Gerhard Prof DR ING;	04/21/1983
	Grueneberger Andreas DR	
WO 93/19702	Uroplasty, Inc.	10/14/1993
WO 98/44965	Giltech Limited	10/15/1998
WO 00/54835	Stereotaxis, Inc.	09/21/2000
WO 01/47431	Surgical Development AG	07/05/2001

### NON-PATENT LITERATURE

Scott et al., "Treatment of urinary incontinence by implantable prosthetic sphincter," Urology, Vol. 1, pp. 252-259, (1973).

Kaufman, B., "Treatment of post-prostatectomy urinary incontinence using a gel prostheses," Urology, Vol. 45, pp. 646-653, (1973).

Alksne, J. et al., "Iron-acrylic compound for sterotaxic aneurysm thrombosis," J. Neurosurg., Vol. 47, pp. 137-141 (August 1977).

Malizia et al., "JAMA," Vol. 251, No. 24, pp. 3277-3281 (1984).

Gruneberger, A.D., "Entwicklung eines magnetischen Urethralverschlusses und erste klinische Erfahrungen," Urologe A, Vol. 26, pp. 106-111 (1987) (English summary).

Gruneberger, A.D., "Klinische Erfahrungen mit einem magnetischen HarnrohrenverschluB," Geburtsch. U. Frauenheilk, Vol. 50, pp. 150-154 (1990) (English summary).

Gruneberger, A.D., "Modifikation der Anwendung der Magnetschale des Harnrohrenverschlusses bei Rezidiv-Inkontinenz," Geburtsch. U. Frauenheilk, Vol. 51, pp. 850-852 (1991) (English summary).

Gruneberger, A.D., "Entwicklung eines magnetischen Urethralverschlusses – eine tier-experimentelle Studie," Zentralbl Gynakol, Vol. 115, pp. 328-331 (1993) (English summary).

The aforementioned documents are listed on the accompanying Form PTO/SB/08a (submitted in duplicate). Copies of the above non U.S. Patent Documents are enclosed, along with an accompanying English language translation for the German-language document (DE 30 11 742). The German language documents (DE 27 17 607) and (DE 31 39 811) are referred to in the background of the specification. In accordance with 37 C.F.R. § 1.98(a)(3), no translation is provided herewith.

It is respectfully requested that these documents be

(1) fully considered by the Patent and Trademark Office during
examination of this application; and (2) printed on any patent
which may issue on this application. Applicant requests that a
copy of Form PTO/SB/08a, as considered and initialed by the
Examiner, be returned with the next communication.

In accordance with 37 C.F.R. § 1.97(b), the submission of this Statement requires no fee. However, if for any reason a fee is due, the Director is hereby authorized to charge payment of any fees required in connection with this Statement to Deposit Account No. 06-1075 (Order No. 000787-0012).

A duplicate copy of this Statement is transmitted herewith.

Respectfully submitted,

Robert Jackson

Registration No. 26,183

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First Named Inventor Paul L. Miller

Art Unit 3735

Examiner Name John P. Lacyk

Attorney Docket Number 787/012 Cont. 2

Confirmation Number 9549

(Use as many sheets as necessary)

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C TO COMPANY	<del>)</del>		U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		3,642,004	02-15-1972	Osthagen et al.	
		3,750,194	08-07-1973	Summers	
		3,812,841	05-28-1974	Isaacson	
		3,926,175	12-16-1975	Allen et al.	
		3,939,821	02-24-1976	Roth	
		3,952,726	04-27-1976	Hennig et al.	-
		3,991,743	11-16-1976	Bucalo	
		4,024,855	05-24-1977	Bocalo	
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		4,652,257	03-24-1987	Chang	
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		4,865,588	09-12-1989	Flinchbaugh	
		4,969,474	11-13-1990	Schwarz	*
		4,994,019	02-19-1991	Fernandez et al.	
		5,004,454	04-02-1991	Beyar et al.	
		5,007,940	04-16-1991	Berg	
		5,041,092	08-20-1991	Barwick	
		5,099,013	03-24-1992	Balazs et al.	
		5,140,999	08-25-1992	Ardito	

Examiner	Date
Signature	Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicants. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicants are to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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5,176,618	01-05-1993	Feedman	
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5,562,598	10-08-1996	Whalen et al.	
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5,755,658	05-26-1998	Wallace et al.	
5,762,599	06-09-1998	Sohn	
5,997,467	12-07-1999	Connolly	
6,074,341	06-13-2000	Anderson et al.	
6,251,064	06-26-2001	Silverman et al.	
6,296,607	10-02-2001	Milbocker	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3-</sup> Number <sup>4</sup> Kind  Code <sup>5</sup> (if known)	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>®</sup>
		DE 27 17 607	10-26-1978	Hennig Gerhard DR		
		DE 30 11 742	10-01-1981	Siemens AG		Х
		DE 31 39 811	04-21-1983	Hennig Gerhard Prof DR ING; Grueneberger Andreas DR		
	5-2	WO 93/19702	10-14-1993	Uroplasty, Inc.		
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		Scott et al., "Treatment of urinary incontinence by implantable prosthetic sphincter," Urology, Vol. 1, pp. 252-259, (1973).
		Kaufman, B., "Treatment of post-prostatectomy urinary incontinence using a gel prostheses," Urology, Vol. 45, pp. 646-653, (1973).
		Alksne, J. et al., "Iron-acrylic compound for sterotaxic aneurysm thrombosis," J. Neurosurg., Vol. 47, pp. 137-141 (August 1977).
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		Gruneberger, A.D., "Entwicklung eines magnetischen Urethralverschlusses und erste klinische Erfahrungen," Urologe A, Vol. 26, pp. 106-111 (1987) (English summary).
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		Gruneberger, A.D., "Modifikation der Anwendung der Magnetschale des Harnrohrenverschlusses bei Rezidiv-Inkontinenz," Geburtsch. U. Frauenheilk, Vol. 51, pp. 850-852 (1991) (English summary).
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